

DESCRIPTIVE CATALOG OF
**GRAND MERE
NURSERY**

RETAIL AND WHOLESALE

Everything for
the grower in
Fruit and Orn-
amental Stock.

E. W. DUNHAM, Prop.
STEVENSVILLE, MICHIGAN
Phone 706, 3 short and 1 long rings, from St. Joseph, Mich.

Fall of 1907 and Spring of 1908

BARODA NURSERY

Branch of the Grand Mere Nursery

E. W. DUNHAM, Prop. JESSE J. DUNHAM, Mngr.

BARODA, : : MICHIGAN
Phone No. 9, 5 rings from Hinchman Mich. R. F. D. No. 1

GRAND MERE NURSERIES

ENOS W. DUNHAM, Prop.

RETAIL AND WHOLESALE PRICE LIST
Fall of 1907 and Spring of 1908

Everything for the Fruit Grower:
Grape Vines and Fruit Trees a specialty

CERTIFICATE OF INSPECTION

STATE BOARD OF AGRICULTURE
Office of State Inspector of Nurseries and Orchards

This is to certify that Enos W. Dunham of Stevensville, State of Mich., having presented a satisfactory Certificate of Inspection, showing that his nursery stock is apparently free from dangerous contagious diseases and having paid a license fee and given a bond in accordance with the terms of Act 137, Laws of 1897, as amended by Act 206, Laws of 1903, of the Legislature of the State of Michigan, has received a license to sell nursery stock by agents or otherwise in the state of Michigan, during the year ending August 1, 1908.

L. R. Taft,
State Inspector of Nurseries and Orchards.

Dated Agricultural College, Mich., Aug. 1, 1907.

ANNOUNCEMENT

For more than fifteen years we have made the growing of high grade nursery stock a specialty. We aim to keep in stock everything for the planter, all graded to the best standard, which is now well known to the trade. Through our immense business and wide acquaintance we have established a reputation for accuracy in varieties, grading to the highest standard, and promptness in filling orders of which we are proud, and which it will always be our aim to deserve, realizing that a satisfied customer is our best advertiser. We have a large home trade here, as well as shipping trade, selling thousands of dollars worth of nursery stock to farmers in this vicinity, who drive into our grounds and take the stock with them, often in large loads. For the benefit of our customers living at, or in the vicinity of Baroda, we have established a branch nursery on our farm one mile east of that town, known as the Baroda Nursery. My son, Jesse J. Dunham is manager there. He thoroughly understands the business, and any one wishing to buy from there will get as prompt attention, and stock as good as can be furnished.

To the home trade living in this vicinity, and who come after their stock, saving us the packing in boxes, we will extend to them credit for a reasonable time, on secured note without interest, if paid when due; and to those paying cash at time they get their stock, we will allow them 5% discount.

ORDERING.—In ordering give specific directions as to whether the stock is to be shipped by freight or express, giving route. Where there are no directions given, we ship to the best of our judgement, but assume no risk. After stock has been delivered to railroad station or express office our responsibility ceases.

ORDERS.—Write your order on sheet separate from letter, please. It is much handier for us. Order while our list of varieties is complete. In case we are out of a variety we will substitute another of equal merit, unless you say not to, always taking care to please you and labeling true to name.

For the protection of our customers, the nurseries have been inspected in accordance with the state laws, and a certificate issued, showing that our stock and premises are entirely free from obnoxious pests or diseases.

FUMIGATION.—Our stock will be fumigated with hydrocyanic acid gas, so there will be no danger of scale or insects.

GUARANTEE.—All our stock is true to name and carefully labeled; yet while we use the greatest care to do this, we will not be held responsible for any sum greater than the cost of the stock, should any prove otherwise than as represented. We warrant our stock to reach customers in good condition, if sent by mail or express.

REFERENCE.—We refer to Commercial National Bank, St. Joseph, Mich.; American Express Agent, Stevensville, Mich.; John Corrigan, Merchant, Stevensville, Mich., and E. G. & Z. A. Smith, Stevensville, Mich.; Bradstreet's and Dun Co., agencies.

WHEN MAKING OUT YOUR ORDER do so on the order sheet mailed in the catalogue; do not mix it with your letter. If you have any special directions, place them on the order sheet naming the road or express company you wish us to use. Otherwise we will use the best route laid down in Shippers's Guide. All inquiries cheerfully answered, but please make them short and to the point.

If more than one catalogue is received, please hand to some neighbor and oblige. Also, if you have neighbors (fruit growers) that you think would like our catalogue, if you will send a few names on a postal we will mail them one and will send you a few plants for your trouble.

Shipping season begins about October first in Fall, in Spring, April first or possibly last week in March, and continues to about the 1st to 10th of May.

TERMS.—One-fourth cash with order, balance before stock is shipped. Or will ship C. O. D., if one-half of the amount accompanies the order and purchaser will agree to pay return charges on the money.

REMITTANCES may be made either by New York or Chicago draft, post-office or express order, or where none of these may be had, by registered letter.

CLAIMS.—If any, should be brought to our attention immediately after receipt of goods for correction. Complaints offered after the goods have been in the hands of purchasers ten days cannot be entertained.

PRICES subject to change without notice. Those desiring stock in large quantities write for special prices.

We offer the following stock for Fall and Spring. Prices are F. O. B. on cars at our station, by Express or Freight only. Boxing and Packing free.

Six at 12, 50 at 100 and 400 at 1,000 rates.

APPLES AND CRABS

The following list are all well tested sorts, and we believe include the best for general planting and marketing use. Apple trees will thrive on nearly all well drained soil. Give them care and spray in due season, and they will surely be a profit to the grower.

	per each	per 12.	per 100.
First Class, 5 to 7 ft., $\frac{3}{4}$ -in. and up.....	\$0.25	\$2.50	\$18.00
Select Medium, 4 to 6 ft., $\frac{5}{8}$ to $\frac{3}{4}$.....	.20	2.00	12.00
Light Medium 3 to 5 ft., $\frac{1}{2}$ to $\frac{5}{8}$.....	.15	1.50	10.00

SUMMER APPLES

RED ASTRACHAN.—Large, beautiful, deep crimson, and is a good bearer, and magnificent grower, large, rather smooth and round. Season, July and August.

YELLOW TRANSPARENT.—One of the earliest yellow apples grown. Very valuable on that account, as it is ready for market ten days ahead of Early Harvest. Above medium size, beautiful in appearance, with a firm flesh and a crisp subacid flavor. Tree vigorous, and a good bearer. July.

SWEET BOUGH.—Very large, pale yellow, sweet. Season, August.

DUCHESS OF OLDENBERG.—A Russian variety of good size; of good shape, and beautifully striped with red. One of the best keepers for summer apples. Season, August.

TETOPSKY.—Medium, yellow striped red, acid. Good, early bearers. Season, August.

AUTUMN APPLES

ALEXANDER.—Very large, beautiful red.

FALL PIPPIN.—Very large, roundish, skin smooth, yellowish green, becoming rich yellow when ripe, valuable for cooking and market.

MAIDEN BLUSH.—A most valuable variety for table, as its brilliant color makes it a decided ornament. A handsome rapid growing tree, with a wide spreading head. Very prolific, fruit of medium size, and regular shape.

PUMPKIN SWEET.—Very large, yellowish, and rich. Early bearer.

RAMBO.—One of the oldest varieties, and one of the most profitable for early marketing. The fruit is rather medium in size, of a pale greenish yellow streaked with red on the sunny side. Early September.

RED BIETIGHEIMER.—Large, yellow, shaded red, flesh white, juicy, with a brisk subacid flavor.

WINTER APPLES

BEN DAVIS.—Large, handsome, striped. Valuable.

BALDWIN.—An old favorite. Large, deep red, very juicy, and good flavor. A heavy bearer, and good keeper.

BANNANNA.—Fine, vigorous grower, large healthy foliage, early bearer, fruit medium to large, smooth and handsome, golden yellow, usually shaded bright crimson; flesh, fine grained, rich subacid, highest quality. One of the best dessert apples, easily grown, a good shipper.

FAMUSE (Snow).—Medium deep crimson, flesh white and best quality, and early bearer.

GRIMES GOLDEN.—Of high quality. A bright yellow apple which grows and bears well in every section of the country. Very productive.

GOLDEN RUSSET.—Medium dull russet, crisp and juicy.

GIDEON.—Vigorous, early and prolific bearer, medium golden yellow, fine juicy, subacid.

HUBBARDSON.—Large, striped yellow and red; tender, juicy, and fine; strong grower and good bearer.

JONATHAN.—Medium size, bright red, flesh white and very juicy, subacid, moderately rich, keeps well through winter, very productive, succeeds well in most localities.

KING.—The largest size, most beautiful shade of red, striped with crimson, excellent quality and flavor. The tree is a hardy vigorous grower, and abundant bearer.

MAMMOTH BLACK TWIG.—Large, dark red, hardy and productive, vigorous grower.

MANN.—Medium to large, yellow, mild, subacid.

NORTHERN SPY.—Large, striped, mild, subacid, and tender, with a rich delicious flavor. One of the best growers.

NORTHWEST GREENING.—Hardy, yellow, rich, of good size, and extra long keeper.

ROME BEAUTY.—Large, yellow, shaded, red, tender, juicy, subacid.

STARK.—Large, striped light and red, juicy, mild, and subacid. An early and abundant bearer.

TOLMAN SWEET.—Medium, yellow and red, rich.

TWENTY OUNCE.—Very large, yellow, striped red. A valuable fruit for market, very productive.

WAGNER.—Good size, deep red in the sun, flesh firm, subacid, excellent.

WEALTHY.—Large red, sub-acid, flesh white, fine grained, tender and juicy. Early bearer. Tree is healthy, hearty and productive.

WOLF RIVER.—A handsome apple, originated near Wolf river, Wisconsin. Fruit large greenish yellow, shaded with red or crimson. Flesh white, juicy, pleasant, mild, sub-acid. Tree strong, and a great bearer.

WINE SAP.—Medium, deep red, firm, crisp, rich, sub-acid. Widely cultivated.

YORK IMPERIAL.—(Johnson's Fine Winter.) One of the finest apples in existence; of medium size, shaded with crimson on the sunny side, thickly sprinkled with gray dots. Flesh yellowish, firm, crisp, juicy and mildly sub-acid. A splendid keeper, and equally valuable for the table or cooking. Tree is vigorous and very productive.

CRAB APPLES

HYSLOP.—Large, deep crimson, one of the most beautiful of Crabs, very popular.

WHITNEY.—Large, early, beautiful, fine for dessert or cooking. Tree hardy and free from blight. Immensely productive.

STANDARD PEARS

Pears should always be picked ten days before they are ripe and laid away in a cool place. They need care and attention when they will respond most liberally. The range of varieties is such that they can be had in good eating condition from August until mid-winter.

BARTLETT.—An old standard variety, and hard to beat, large size, buttery, very juicy, quality the best, colored next to the sun. Tree is a fair grower, and bears abundantly. Ripens about last of August.

CLAPPS FAVORITE.—Large, pale yellow, melting and juicy, earlier than Bartlett, a well known variety, tree is a vigorous grower. Ripens in August.

CLAIRGEAU.—Large size, early bearing. It's productiveness and great beauty makes this one of the most valuable market sorts. Oct. and Nov.

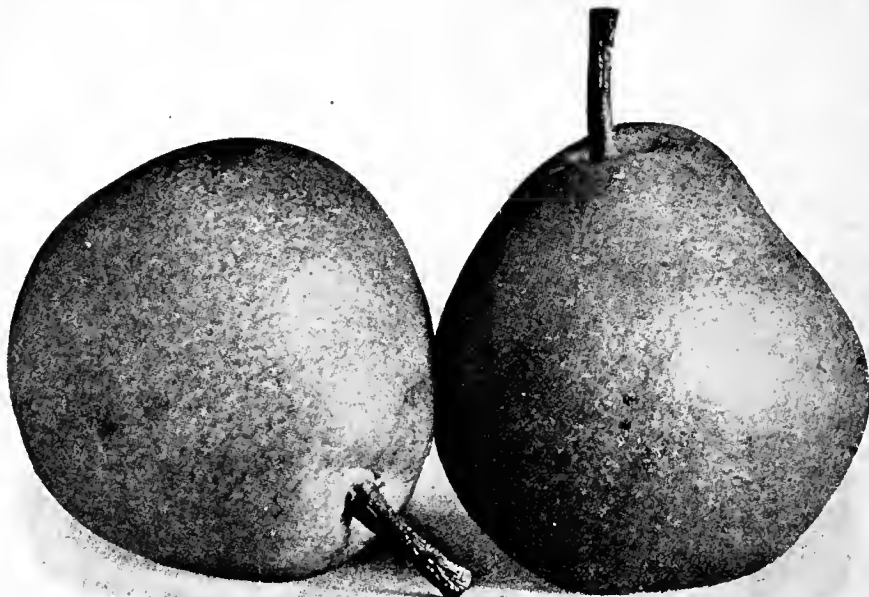
GARBER.—Very much like Keiffer in shape and size, but is two or three weeks earlier. Bright yellow with faint blush, tender, sweet, and juicy, immensely productive, and bears when very young.

HOWELL.—Large yellow, with red cheek, rich, sweet, and melting, early bearer, productive. September and October.

KEIFFER.—Large size, handsome appearance, and remarkable keeping and shipping qualities make it exceedingly profitable for market. October and November.

SECKEL.—Small, skin rich yellowish brown when fully ripe. With deep brownish red cheeks, flesh very fine grained, sweet, exceedingly juicy, melting, buttery; one of the richest and highest flavored pears known. Tree a moderate grower. September and October.

SHELDON.—Medium size, yellow, with a richly shader cheek, flesh a little coarse, melting, juicy, with a very brisk, vinous, highly perfumed flavor; of fine quality. Tree vigorous, erect and handsome, hardy and productive.



WORDEN SECKEL.—A seedling of the Seckel, equal in quality to its famous parent, which it much resembles in flavor, while in size, color, form, and appearance it is decidedly a superior. Tree hardy and an enormous bearer. Fruit keeps well, retaining its quality to the last. October.

Bartlet.

	per each	per 12.	per 100.
First Class, 5 to 7 ft., $\frac{3}{4}$ -in. and up.....	40c.	\$4.00	\$30.00
Select medium, 4 to 6 ft., $\frac{5}{8}$ to $\frac{3}{4}$	35	3.50	25.00
Light medium, $\frac{1}{2}$ to $\frac{5}{8}$, 3 to 4 ft.....	25	2.50	18.00

Clapps Favorite, Claridgeau, Howell and Sheldon.

	per each	per 12.	per 100.
First Class, $\frac{3}{4}$ -in., and up.....	\$0.30	\$3.00	\$20.00
Select medium, $\frac{5}{8}$ to $\frac{3}{4}$.....	.25	2.50	15.00
Light medium, $\frac{1}{2}$ to $\frac{5}{8}$	20	2.00	10.00

Keiffer and Garber.

First Class, $\frac{3}{4}$ and up.....	\$0.25	\$2.50	\$15.00
Select medium, $\frac{5}{8}$ to $\frac{3}{4}$.....	.20	2.00	12.00
Light medium, $\frac{1}{2}$ to $\frac{5}{8}$	15	1.50	8.00
1 yr. 3 to 4 ft., not branched.....	15	1.50	8.00

Seckel and Worden Seckel.

First Class, $\frac{3}{4}$ and up.....	35	3.50	25.00
Select medium, $\frac{5}{8}$ to $\frac{3}{4}$	30	3.00	20.00
Light medium, $\frac{1}{2}$ to $\frac{5}{8}$	25	2.50	15.00

Dwarf Pears.

We have the Dutchess d'Angonleme and Louise Bonne on the dwarf stock, which two varieties do the best as dwarfs. Dwarf pears are grown on quince stock, and come into bearing sooner than the standards. Strict attention to them, and high cultivation will result in a magnificent yield of fruit. The size of the tree makes them valuable on account of the ease of collecting the fruit and spraying. Price of Dwarfs are the same as Keiffer and Garber.



PEACHES

The peach requires a well drained soil, a warm sandy or gravelly loam is well suited to preserve a healthy growth, and should be fertilized and kept in cultivation. Ashes, potash, and bone are excellent fertilizers, though the tree will respond excellently to any fair dressing material. Each year's growth should be shortened after the wood is ripe, to make the tree stronger, better shape

and more vigorous. In trimming trees to plant use a sharp knife, cut all bruised roots off, making a clean cut. Trim side limbs off three inches from tree; cut tree off about three ft., from the bud or ground according to the height you like.

	per 12.	per 100.	per 1000.
First Class, 9/16 and up.....	\$1.50	\$8.00	
Select Medium, 7/16 to 9/16.....	1.25	7.00	\$60.00
Light Medium, $\frac{3}{8}$ to 7/16.....	1.00	5.00	40.00

ALEXANDER.—Early, medium size, greenish white, nearly covered with red cheek, handsome, cling. July.

ADMIRAL DEWEY.—Ripens with the Triumph, better form and color, stronger grower, hardy and productive. July.

BAENARD.—Medium, yellow, juicy and rich, hardy and productive. Early Sept.

BRUNSON.—Large, yellow, with red cheek, sweet and rich, hardy and productive. Last of Sept.

BEERS SMOCK.—A large yellow flesh peach, an improvement on Smocks Free which it resembles, ripens a few days later and is a better annual bearer. One of the most desirable and profitable of market sorts. Last of Sept. and first of Oct.

BANNER.—Tree a good grower, exceedingly hardy in both wood and buds, bears young, is very productive. Fruit large. Deep yellow with crimson cheek. Flesh yellow, excellent quality, rich, firm, equal to any as a keeper and shipper. A profitable late market variety. Last of Sept.

CROSBY.—One of the hardiest, abundant bearers, medium size, bright yellow, fine quality. Middle Sept.

EARLY RIVERS.—Large, creamy white, with pink cheek, juicy and melting. Aug.

ENGEL'S MAMMOTH.—Large, yellow, resembles late Crawford, more productive. Sept.

ELBERTA.—Large, yellow, with red cheek. Flesh yellow, firm, juicy. Exceedingly prolific, sure bearer and hardy. The leading market variety. Middle Sept.

FITZGERALD.—Fruit large, brilliant color, bright yellow, suffused with red. Flesh, deep yellow, best quality. Early Sept.

GREENSBORO.—The largest and most beautifully colored of all early varieties. Double the size of Alexander, ripening at the same time. Flesh white, juicy and good. July.

GOLD DROP.—Medium size, hardy, very productive, good quality, early bearer. Last of Sept.

HILL'S CHILLI.—Medium, dull yellow, extra hardy and productive. Last of Sept.

KALAMAZOO.—A leading market sort. Large, yellow, fine quality, extra productive and profitable. First of Sept.

LEMON FREE.—Lemon shaped and colored. Large size, immensely productive. Excellent quality. Last of Sept.

LEWIS' SEEDLING.—Earliest white freestone. Remarkably hardy and productive. Aug.

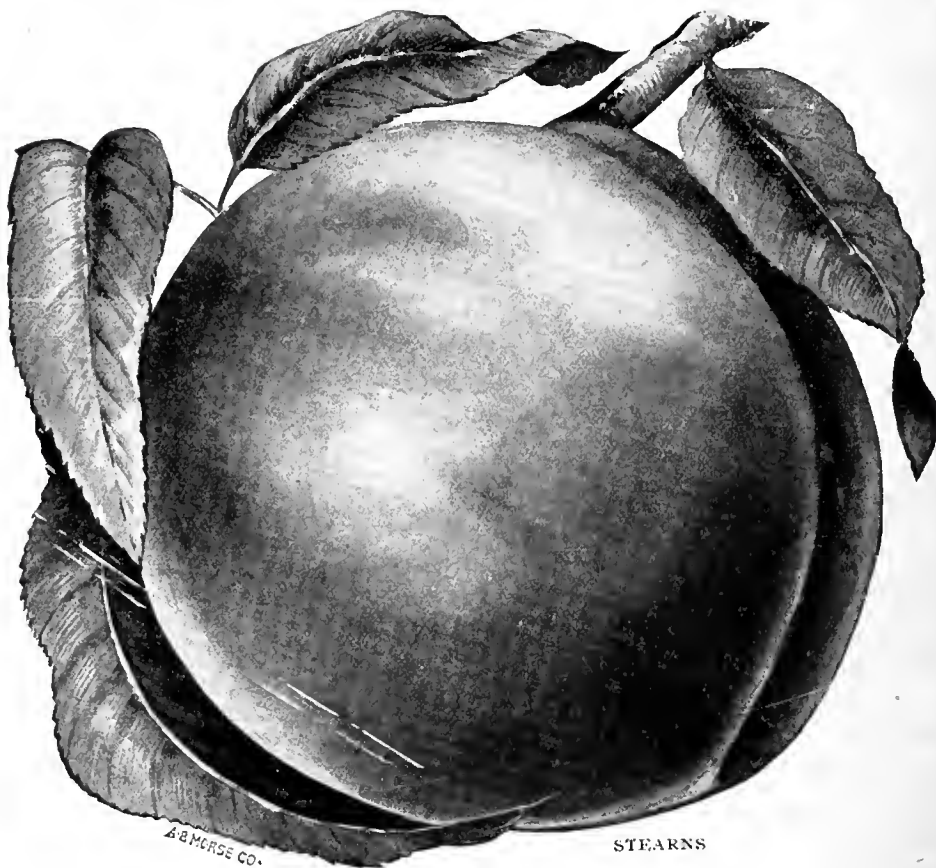
MARSHALL.—Large, yellow, immensely productive. Oct.

NIAGARA.—Originated in western New York, where it has been well tested, surpassing both Elberta and Crawford in size, color, quality, and vigor. Ripens between Crawford and Elberta.

NEW PROLIFIC.—Large, attractive, firm. Flesh yellow, fine flavor, hardy and productive. Sept.

SMOCK FREE.—Large, yellow and red. Bright yellow flesh. Valuable for market. Last of Sept.

THE STEARNS PEACH.—This peach was originated in the heart of the great Fruit Belt of Michigan by James N. Stearns, of South Haven, Mich., and introduced last season by the Central Michigan Nursery. Mr. Stearns needs no



introduction to the fruit growing public of Michigan, for the long, faithful, and valuable service he has rendered the Michigan Horticultural Societies. The Farmer's Institutes, his origination of the Kalamazoo peach and other note-

worthy efforts, have made his name familiar, and his judgement and ability recognized throughout the borders of Michigan and other states. The Stearns Peach, after having been thoroughly tested, is introduced with every assurance from the originator that it surpasses any other variety yet given to the public. Possessing the size and firmness of the Elberta, the quality and flavor of the Crawford, the hardness and prolificness of the Kalamazoo, together from the fact of its being perfectly free from curl leaf, bespeaks an immense sale for this new variety of trees. No one can sing too loudly the praise of the Stearns Peach, for its remarkable qualities cannot fail to make it herculean among the varieties of peach trees now under cultivation. As a commercial sort, its equal has yet to be introduced, and we heartily recommend its planting by all peach growers who are interested in the dissemination of such varieties as will bring them the greatest financial returns. Note the words from the pen of the originator who says. "The Stearns fruit brought from 50 cents to \$1.00 per bushel more than other standard sorts," and contrasting it with the Elberta he states over his own signature that, "it is four times as hardy as that variety," or in other words, he gets four crops from the Stearns where he gets one from the Elberta.

What does this mean to the peach growers of the United States? It means this, that where \$1.00 is made from a standard variety like the Elberta, The Stearns will make at least \$5.00, and this contrast is made with a variety that has been planted far and wide throughout the United States during the past few years.

Price, 4 to 5 ft., 35c. each, \$3.50 per dozen
3 to 4 ft., 30c. each, 3.00 per dozen

TRIUMPH.—Ripens with the Alexander. Abundant bearer, strong vigorous grower. Fruit good size, yellow with red and crimson cheek.

YELLOW ST. JOHN.—Nearly as large as Crawford, fruit round, brilliant, showy. One of the earliest yellow peaches. Aug.

PLUMS

Plums need care and attention, but they will pay for it all very liberally. The Japan plums bear younger than the Europeans, and are very great growers, with handsome foliage and fruit. Our plums are grown on plum stock.

	per each	per 12.	per 100.
First Class, $\frac{3}{4}$ and up, 2 yr.....	\$0.25	\$2.50	\$15.00
Select medium, $\frac{5}{8}$ to $\frac{3}{4}$	20	2.00	12.00
Light medium, $\frac{1}{2}$ to $\frac{5}{8}$	15	1.50	8.00

JAPAN PLUMS

ABUNDANCE.—Medium size, round with slight point. Beautiful shade of red over yellow body. Flesh, yellow, firm, and juicy, with a slightly sub-acid flavor. Skin is rather tough, making it a good shipper, very prolific. Ripens in July.



RED JUNE.—Recommended as, by all odds, the best Japanese plum, ripening before Abundance. One of the vigorous upright growers. Productive, fair size, vermilion red, pleasant quality. Ripens a week before Abundance.

SATSUMA.—(Blood) Large, globular, with sharp point. Color, purple and red, with blue bloom. Flesh, firm, juicy, dark red or blood color. Fine quality, pit very small. Hardy and vigorous grower. August.

WICKSON.—Fruit remarkably handsome. Very large. Long, heart shaped. Color, deep maroon red, covered with white bloom, flesh firm and meaty, yellow, rich and aromatic; pit small. Tree, an upright vigorous grower, excellent keeper and shipper. Is being planted largely for market. Early September.

BURBANK.—The best and most profitable of growers for market. Ripens ten to fourteen days after Abundance, tree hardy, sprawling, vigorous grower, unequalled in productiveness, bears young, fruit large, excellent quality. Cherry red, with a lilac bloom, ripens from middle of July to first of August.

EUROPEAN PLUMS

BRADSHAW.—Large, dark red, flesh green, juicy, productive, fine for market. Aug.

GERMAN PRUNE.—Large, dark purple, good. Sept.

GRAND DUKE.—Color of Bradshaw, fruit very large, of fine quality, free from rot, very productive. Tree a moderate grower. Last of Sept.

LOMBARD.—Medium, violet red, juicy, good. Hardy and productive. The leading market variety. Aug.

MONARCH.—Tree robust, dense foliage, an abundant bearer. Fruit very large, roundish oval, dark purplish blue, perfect freestone. Follows Grand Duke in ripening. Oct.

CHERRIES

Sweet cherries are of rapid growth, with large glossy leaves, forming fine pyramid shaped heads, and producing large crops of luscious sweet fruit. Sour cherries generally produce acid fruit, and do not attain so large a size. They are well adapted for dwarfs or pyramids. Are harder and better adapted for shipping to market, we know of nothing in the fruit line that has been giving or promises to give in the future larger returns than cherry orchards. Few markets are ever over supplied.

	per each	per 12.	per 100.
First Class, $\frac{3}{4}$ and up,.....	\$0.40	\$4.50	\$35.00
Select medium, .....	.35	4.00	30.00
Light medium,	25	2.50	18.00

SWEET CHERRIES

ALLEN.—Of excellent quality and large size. Nearly heart shape. Shining and smooth. Color when ripe, nearly black. Very meaty and firm. So far, free from all rot and disease. A strong, vigorous growing productive variety. Ripens late in July.

BLACK EAGLE.—Large, tender, juicy, rich. July.

BLACK TARTARIAN.—Very large, black, juicy, rich, excellent, productive. Last of June.

GOV. WOOD.—Large, light red, juicy, rich, delicious. Tree healthy and productive. June.

NAPOLEON.—Large, pale yellow or red. Firm, juicy sweet and productive. July.

COOK'S IMPERIAL.—Very large, color red, tree vigorous and productive. First of July.

WINSOR.—Fruit large, liver colored, flesh remarkably firm and of fine quality. Tree hardy and prolific. A valuable late variety. July.

SOUR VARIETIES

BALDWIN.—Large, round, slightly sub-acid, sweetest and richest of the Morello type. A fine upright grower, remarkable for its earliness, hardness and productiveness. June.

DYEHOUSE.—A very early and sure hearer. Ripens a week before Early Richmond. June.

EARLY RICHMOND.—Medium, dark red, melting, juicy, sprightly, rich acid; best. June.

LARGE MT. MORENCEY.—Large, red, productive. Ten days later than Early Richmond. Last of June.

MAY DUKE.—Large, red, juicy, rich. June.

WRAGG.—Very hardy, vigorous and productive, medium, dark purple, fine quality. Aug.

Rose Comb Rhode Island Reds

(TUTTLE STRAIN)

The Reds are conceded to be the best winter layers in existence today, and the greatest all the year round layers yet produced. Their eggs average larger than the Rocks, and when dressed they show that dark yellow skin free from dark pin feathers which makes them an ideal market fowl.

Good Fertile Eggs, \$1.25 for 15. Stock \$2 and up.

Reduction on both in larger quantities.

Lakeside Poultry Company

K. E. DUNHAM, Manager.

R. R. No. 1

ST. JOSEPH, MICH.



APRICOTS

HARRIS.—Fruit uniformly large. About the size of the Orleans plum. Oval in shape, color, bright yellow with red blush. Quality the best. Very juicy and rich. Very productive. Ripens about July 20th. 4 to 5 ft., 30 cts. each, 3 to 4 ft., 25 cts. each.

QUINCES

ORANGE.—Large, bright yellow, of excellent flavor.
3 to 4 ft., 30cts. each. \$3.00 per dozen.
2 to 3 ft., 25cts. each. \$2.50 per dozen.

MULBERRY

RUSSIAN.—Very hardy, vigorous grower, fruit a small size, varies in color from white to black. Trees 3 to 4 ft., 25 cts. each.

GRAPES

There is scarcely a yard so small either in the country or city that room for from one to a dozen of grape vines cannot be found. They do admirably, trained up the side of any building, or along the garden fences, occupying but little room, and furnishing an abundance of the healthiest of fruit. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery. Plant about eight feet apart by the fence or building. For vineyards make rows 8 ft., apart, 8 to 10 ft., in rows.

CONCORD.—The well known standard variety. Succeeds wherever grapes will grow.

CAMPBELLS EARLY.—Medium grower. Large healthy foliage. Productive. Its keeping and shipping qualities are equalled by no other early grape. Ripens with Moores Early. Bunch and berry large, glossy, black with blue bloom; sweet and juicy. Seeds few and small. Part readily from the pulp. Stands at the head of early grapes.

CHAMPION.—(Talman.) Very early. Bunch and berry good size, thick skin, productive. Poor quality. Profitable owing to their earliness.

DELAWARE.—Bunches small, compact, shouldered. Berries rather small round, skin thin, light red. Sweet, spicy, and delicious. Vine moderately vigorous, hardy and productive. Ripens early.

DIAMOND.—The leading early white grape, ripening before Moores Early, white with rich yellow tinge, juicy, few seeds. Almost free from pulp, excellent quality, above medium size, adheres firmly to stem. Vine like Concord in growth, hardiness and foliage. Fine variety for both market and home garden.

MOORES EARLY.—A black grape, with a heavy blue bloom, bunch large, berry round. Quality better than the Concord, vine exceedingly hardy, and has been exposed to temperature of twenty degrees below zero without injury. It has been entirely exempt from mildew or disease. Its earliness, good quality, and fine appearance make it a profitable market variety.

NIAGARA.—A white variety; bunch and berry very large, greenish white, changing to pale yellow when fully ripe. Skin thin, but tough. Quality very much like Concord.

WORDEN.—An improved Concord, being larger in both bunch and berry, handsomer, nearly two weeks earlier, and of better quality, fine, vigorous, hardy, and productive.

WYOMING RED.—Vine very hardy, healthy and robust, with thick, leathery foliage; color of berry similar to Delaware, but brighter; being one of the most beautiful of the amber or red grapes, and in size nearly double that of Delaware. Flesh tender, juicy, sweet, with a strong native aroma. Ripens before Delaware, the best early red market variety.

	each	per 12	per 100	per 1000
Campbell's Early, 2 yr. No. 1.....	\$0.15	\$1.25	\$7.00	\$65.00
Campbell's Early, 1 yr. No. 1.....	.10	1.00	5.00	
Champion, 2 yr. No. 1.....	.10	1.00	4.00	35.00
Champion, 1 yr. No. 1.....	.08	.75	3.00	25.00
Concord, 2 yr. No. 1.....	.10	1.00	3.25	30.00
Concord, 1 yr. No. 1.....	.08	.75	2.25	20.00
Delaware, 2 yr. No. 1.....	.10	1.00	4.50	40.00
Delaware, 1 yr. No. 1.....	.08	.75	3.50	30.00
Diamond, 2 yr. No. 1.....	.10	1.00	4.50	40.00
Diamond, 1 yr. No. 1.....	.08	.75	3.50	30.00
Moore's Early, 2 yr. No. 1.....	.10	1.00	4.50	40.00
Moore's Early, 1 yr. No. 1.....	.08	.75	3.50	30.00
Niagara, 2 yr. No. 1.....	.10	1.00	4.00	35.00
Niagara, 1 yr. No. 1.....	.08	.75	3.00	25.00
Worden, 2 yr. No. 1.....	.10	1.00	4.00	35.00
Worden, 1 yr. No. 1.....	.08	.75	3.00	25.00
Wyoming Red, 2 yr. No. 1.....	.10	1.00	4.50	40.00
Wyoming Red, 1 yr. No. 1.....	.08	.75	3.50	30.00

Each and per 12 sent by mail or express, prepaid.

CURRENTS



Hardy, easily cultivated, standing neglect well, and liberally responding to cultivation and generous treatment; indispensable for jellies, table use, etc. No garden is complete without them, and large quantities are required for market. Set four feet apart in rich ground, cultivate well, or mulch heavily; prune out old wood so that each remaining shoot will have room to grow. If the currant worm appears, dust with heliothere.

CHERRY.—Berries sometimes one half inch in diameter, bunches short, vigorous and productive, when grown on good soil and well cultivated.

FAYS PROLIFIC.—The leading market variety. Extra large stems and berries. Uniform in size, easily picked, exceedingly productive; no variety ever made as quick a jump in popular favor, the demand being, in most seasons in excess of the supply.

RED DUTCH.—An old well known sort. Good quality, berry medium, long bunch, very productive.

WHITE GRAPE.—Very large, yellowish white; sweet, or very mild acid. Excellent quality, and valuable for table. Very productive.

WILDER.—One of the strongest growers, and most productive. Bunch and berries very large; bright, attractive red color, even when dead ripe. Hangs on the bushes in fine condition for handling, as late as any known variety. Compared with the celebrated Fays, it is equal in size, with longer bunches; better in quality, with much less acidity. Ripens at same time, continues on bush much longer, fully as prolific, in some trials, largely outyielding it.

BLACK CHAMPION.—This is a black currant. Very productive, large bunch and berry; extra quality, strong grower.

Price of Currants.

	per each	per 12.	per 100.
2 yr. No. 1.....	\$0.15	\$1.50	\$4.00
1 yr. No. 1.....	.10	1.00	3.00

By each and dozen by mail or express, prepaid.

GOOSEBERRIES

DOWNING.—Large, handsome, pale green, of splendid quality for both cooking and table use; bush a vigorous grower.

	per each	per 12.	per 100.
2 yr. No. 1.....	\$0.15	\$1.50	\$8.00
1 yr. No. 1.....	.10	1.00	6.00

STRAWBERRIES

Strawberries will succeed in any soil that is adapted to ordinary farm or garden crops; soil should be thoroughly prepared to a good depth, well drained and enriched. In field culture set the rows from three to three and a half feet apart, 15 to 18 inches in rows; for garden 15 inches apart each way, leaving pathway every third row. To produce fine large fruit, heap in hills, pinching runners off as soon as they appear. Ground should always be kept clean and well cultivated. In winter, a covering of leaves, straw, or some kind of litter, will protect the plants. Do not cover them until ground is frozen, or so deep as to smother the plants, and remove covering before growth starts in spring. Mulching will keep the fruit clean and the soil in good condition through the fruiting season. The blossoms of those marked with a (p) are destitute of stamens, and are termed pistillate, and unless a row of perfect flowering variety is planted at intervals not exceeding a rod, they will produce imperfect fruit, and but little of it, but when properly fertilized, as a rule, they are more prolific than those with perfect flowers. Our stock is pure, each kind kept by itself, cultivated entirely for the production of plants; they are carefully graded, handled and packed, and certainly give the best of satisfaction.

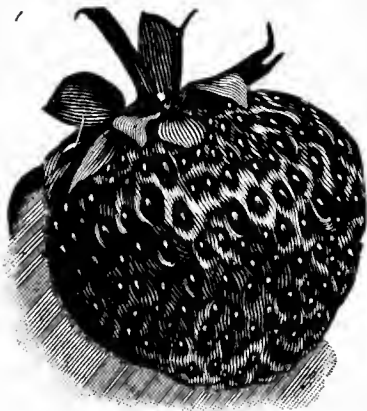
AROMA.—This is our best and most profitable late strawberry. It cannot be beaten for quantity of fruit produced, or in quality of fruit. Plants show no weakness of any kind. Fruit very large, roundish conical rarely misshapen, glossy red, of excellent quality, and produced in abundance. Same season as Gandy.

BEDER WOOD.—This variety was originated by Beder Wood of Illinois. We have fruited it for many years, and found it to be a very heavy bearer, of good size, roundish fruit. Does well on nearly all soils. Season early, a good stimulant to fertilize early varieties like Crescent, Warfield, etc. The plant is a good healthy grower, and sends out a number of large runners. Beder Wood is very deep rooted and will stand drouth better than most varieties.

BUEACH (P).—By far more plants of this variety are used than any other sort. Its large and uniform size, fine form and color, unsurpassed productiveness, and great vigor, combine to make it the leading market sort. The plant is very large and fine looking, but a slow plant maker.

BARTON'S ECLIPSE (P).—A good standard sort, but has been overlooked by some; one of the best for field crops, a splendid grower and a heavy yielder, of large size, good color, and highly flavored. Early to mid-season.

CLYDE.—A strong growing perfect blooming, healthy plant, with light green foliage. Everywhere tested, it proved to be exceedingly productive, of large, globular, perfectly formed, light scarlet berries of fine quality, always inclined to overbear. Some plants have more fruit stalks than leave stalks. A light application of nitrate of soda, in early spring before fruiting will stimulate greater foliage growth, and so help the fruiting of this remarkable variety.



CLYDE

CRESCENT.—(P) A standard of productiveness all over the country; succeeds every where. Stands neglect best of any; plant small, berries fair size, bright and attractive. Not very firm. Many growers consider this the most profitable berry for market.

GLEN MARY.—Berries large to very large, often flattened, bright deep red on surface; light red to center. Sweet, rich, good flavor. Season, medium to late. One of the most productive and holds its size well to the end of the season. Plants very vigorous, and one of the best for home use and nearby market.

HAVERLAND (P).—A fine grower, very productive; one of the best of the leading early market sorts. Berries uniform, long, medium size, and good quality.

MICHEL'S EARLY.—Plant a strong grower. Berries medium size, roundish, bright crimson, fair quality. One of the first berries to ripen. Is a strong plant maker and does well on light soil.

POCOMOKE.—The berry is round, conical, and resembles the old Wilson, but is much larger, and one of the best varieties in existence, not only for its enormous productiveness, but on account of its beauty. Adapted to all soils. Its large, deep red color, firmness and high flavor make it one of the most profitable shippers.

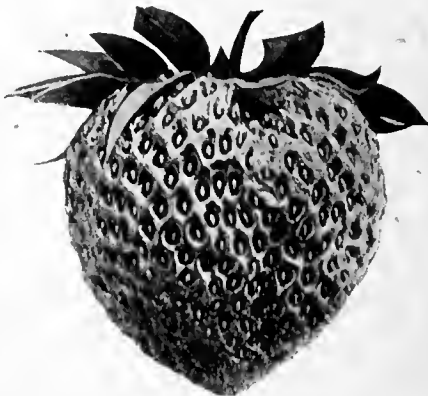
SENATOR DUNLAP.—A well tested, wonderfully productive variety, one of the safe sorts to plant everywhere and sure to take a high place among the prominent standard sorts, plant resembles Warfield, rampant runner, should be restricted in its production of plants; fully equal to Crescent and Warfield in its ability to succeed under all circumstances. Fruit good size, regular form, beautiful bright red, glossy, firm, splendid keeper and shipper, excellent quality, one of the best for canning. Ripens early, and continues a long time. It promises to stand at the head in its wonderful ability to ripen a good crop under almost any condition of drouth or neglect.

SAMPLE.—(P).—One of the very best berries, and it seems to succeed nearly everywhere. Plants strong, large and healthy, producing in profusion large, dark colored berries, of uniform size and color. Firm enough to ship well, one of the best standard sorts for home use and market. Season, late.

TENNESSEE PROLIFIC.—One of the good medium early varieties. Large size and productive. It is a very vigorous healthy plant, with never a spot of rust. It has a strong staminate blossom, and is especially valuable as a pollinizer.

UNCLE JIM.—Plants are large and free from rust, berry is large, regular form, and season is very late.

WARFIELD (P).—Its great beauty, firmness, and earliness, good flavor, productiveness, and vigor, makes it especially popular. Ripens with Senator Dunlap, which makes a good fertilizer to plant with it, as the shape and color of the berries are the same, and look a great deal alike when picked together.



SENATOR DUNLAP

WM. BELT.—A large, handsome, productive berry for market or home use. Vigorous, thrifty, heavy plants, producing large crops under good common matted row culture. Berries extra large, conical, quite uniform in shape, bright crimson red, ripens all over without green tips, good quality, carries well to market, and brings highest price. One of the best late varieties. Making it one of the best perfect flowering varieties to fertilize late pistillate varieties, such as Sample and Buback.

PRICE LIST OF STRAWBERRIES.

	per 12	per 100	per 1000
Aroma	\$0.25	\$0.60	\$4.00
Beder Wood .....	.25	.50	2.50
Buback (P) .....	.25	.60	4.00
Bartons Eclipse (P) .....	.25	.50	3.00
Clyde .....	.25	.60	4.00
Crescent (P) .....	.25	.50	2.50
Glen Mary .....	.25	.60	4.00
Haverland (P) .....	.25	.60	3.50
Michels Early .....	.25	.50	2.50
Pocomoke .....	.25	.60	3.50
Senator Dunlap .....	.25	.50	2.50
Sample (P) .....	.25	.60	4.00
Tennessee Prolific .....	.25	.50	3.00
Uncle Jim .....	.25	.60	4.00
Warfield (P) .....	.25	.50	2.50
Wm. Belt .....	.25	.60	3.50

Six of variety at dozen, twenty-five at hundred, and two hundred fifty at thousand rates. At dozen rates we pay postage, at 100 rates, to go by mail, add 25 cents to each 100. At 100 and 1000 rates to go by express or freight, charges to be paid by the purchaser. If you want a large number of strawberry plants write us for special prices.

RASPBERRIES

Raspberries do well on any soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched. Keep well cultivated and free from weeds and suckers. As soon as they have done bearing, cut out the old wood, to give more vigor to the young canes. Plant in rows 6 to 8 feet apart, and $3\frac{1}{2}$ to 4 feet in rows for field culture.



BLACK.

CUMBERLAND.—The largest of all Black-caps. A healthy vigorous grower, throwing up stout, stocky, well-branched canes that produce immense crops of magnificent berries. Fruit very large, firm, quality about the same as Gregg, keeps and ships as well as any of the blacks. The most profitable market variety. On our farm this season they had as good a crop of fruit as ever. They were

not hurt by the October freeze or winter, while the other varieties were badly damaged.

GREGG.—For many years the leading standard, best known market sort. Very productive, large size, firm, meaty berries, covered with heavy bloom.

KANSAS.—Strong, vigorous grower, standing extreme of drought and cold and bearing immense crops. Early ripening, just after Palmer. Berries nearly the size of Gregg, of better color, jet black and almost free from bloom, firm, of best quality, present a handsome appearance, and bring highest price in market.

RED

CUTHBERT, OR QUEEN OF THE MARKET.—A remarkably strong hardy variety. Stands the northern winters and southern summers equal to any. Berries very large, conical, rich crimson, very handsome, and so firm they can be shipped hundreds of miles by rail in good condition. Flavor is rich, sweet, and luscious. The leading market variety for main crop.

KING.—Pronounced the best early red raspberry by many of the leading horticulturists. Plant a strong grower, very hardy and productive. Berry is firm. The best shippers. In size as large as Cuthbert. Beautiful bright scarlet color. Season a few days later than Thompson. We have fruited them for several seasons, and find them the best red raspberries on our farms, and the most profitable for market.

LOUDON.—Where it succeeds well, one of the best bright red mid-season varieties. Hardy, good size and quality, productive and good shipper.

MILLER.—Early, very hardy, and does not winter kill. The very best early variety. Shipping qualities are perfect. Makes a healthy growth of cane. Very productive, and of good size.

THOMPSON'S EARLY PROLIFIC.—This is the earliest red raspberry we have in fruiting. They are of good size, bright red, productive, good quality, and one of the best shippers. Profitable on account of their earliness.

	each	per 12	per 100	per 1000
Cumberland	\$0.10	\$0.50	\$1.25	\$10.00
Cuthbert .....	.10	.50	1.00	6.00
Gregg .....	.10	.50	1.00	7.00
Kansas .....	.10	.50	1.00	7.00
King .....	.10	.50	1.50	
Loudon .....	.10	.50	1.00	8.00
Miller .....	.10	.50	1.00	6.00
Thompson's Early .....	.10	.50	1.00	6.00

Each dozen by mail prepaid. Hundred and thousand by freight or express not prepaid.

DEWBERRIES

LUCRETIA.—One of the low growing trailing blackberries. In size and quality it equals any of the tall growing sorts. Perfectly hardy, healthy, and remarkably productive. The fruit, which ripens early, is often one and one half inches long, by one inch in diameter. Soft, sweet, and luscious throughout, with no hard core. Ripens before late raspberries are gone. Should be mulched to keep berries from ground. We can highly recommend this variety. Plants are grown from tips the same as black raspberries, plants set in rows 6 feet apart, 3 to 4 feet in row. In spring, cut back wood from 12 to 16 inches. Price each, 10c; dozen, 50c; per hundred, \$1.25; per thousand, \$10.00.

PREMO.—Much like Lucretia, but very distinct and exceedingly early, being seven to ten days ahead, and all cleaned off when Lucretia is beginning. Quality and size uniform. This is an imperfect flowering variety, and must be planted with the Lucretia, every second or third row, in order to be fertilized. 50c. dozen, \$2.00 per hundred.

BLACKBERRIES

EARLY HARVEST.—One of the most valuable where it succeeds. Is not entirely hardy in the north, and needs winter protection. Its earliness, being one of the first to ripen, combined with good shipping qualities, make it very profitable. Compact, dwarf grower, enormous bearer, fruit medium size, black of excellent quality.

EARLY KING.—An extra early blackberry, exceedingly hardy variety of great merit, always producing large crops. Canes of strong growth, as hardy as Snyder and very prolific. It is much larger than Early Harvest, and its delicious sweetness renders it of special value for home use or market. It is also free of double bloom and other disease. We have had it go through hard spring frosts in blooming time without injury, when Lawton and Wilson near by were nearly all killed.

ELDORADO.—The vines are very vigorous and hardy, enduring the winters of the far northwest without injury, and their yield is enormous. Berries large, jet black, borne in large clusters, and ripen well together. They are very sweet, melting and pleasing to the taste, have no hard core, and a good keeper after picking, with quality unimpaired.

WILSON.—A magnificent, large, very early, beautiful berry of sweet excellent flavor. Ripens evenly, holds its color well, and brings highest market price. Strong grower, exceedingly productive.

	each	per 12	per 100	per 1000
Early Harvest	\$0.10	\$0.50	\$1.00	\$ 6.00
Early King .....	.10	.50	1.25	10.00
Eldorado .....	.10	.50	2.00	
Wilson .....	.10	.50	1.00	7.00

Each and dozen by mail postpaid. Hundred and thousand by freight or express not prepaid.

Should be planted in rows six to seven feet apart, three to five feet in the rows. Keep the ground light and rich. Pinch the canes back when they have reached the height of from two to three feet.

ASPARAGUS

No garden is too small to have a bed of this earliest and finest of spring vegetables. Prepare ground by trenching to depth of two feet, mixing each layer of soil as turned over with two or three inches of well rotted manure. This is one of the most profitable crops to grow, and one that is easily handled. A field well planted will last a life time. Plant rows from three to four feet apart, 12 to 15 inches apart in a row. Do not cut for use until the plants have grown two seasons.

CONOVER'S COLOSSAL.—A standard variety of large size, tender and of excellent quality.

PALMETTO.—This is a new sort, which is becoming quite popular. It produces shoots of the very largest size. It is very early, which makes it very valuable for market or home use.

	per 12	per 100	per 1000
2 year,	\$0.30	\$1.00	\$6.00
1 year, .....	.25	.75	5.00

Send for special prices in large lots of several thousand.

RHUBARB OR PIE PLANT

A deep, rich soil is indispensable to secure large, heavy stalks. Plant in rows four feet apart, with the plant three feet distant. Set so that the crowns are an inch below the surface. Top-dress annually in the fall with stable manure and fork under in the spring.

QUEEN.—Strong, vigorous grower, producing extra large stalks of finest quality, of a decided pink color. For canning or cooking in any way, its quality is unsurpassed.

MYATT'S LINNAEUS.—Popular, and the best for general use. Early, very large, productive, tender, and delicately flavored. Requires less sugar than other sorts. Price each, 10c; dozen 75c; one hundred \$4.00.

ORNAMENTAL DEPARTMENT

NUT TREES

AMERICAN SWEET CHESTNUT.—This is a valuable native tree, both useful and ornamental. Timber is very durable, and possesses a fine grain for oil finish. Nut sweet, of delicious flavor, and are a valuable article of commerce.

Each, 6 to 8 ft., trees, 50c. dozen, \$5.00.
Each, 3 to 4 ft., trees, 25c. dozen, 2.50.

FILBERTS.—Of easy culture. Growing 6 to 8 ft. Entirely hardy, and one of the most profitable and satisfactory nuts to grow. Succeeds on almost all soils, bearing early and abundantly. Nuts nearly round. Rich and excellent flavor. Admirable for dessert. Price, 6 to 8 ft., each 40c. dozen, \$4.00.

BUTTERNUTS.—A fine native tree, producing a large longish nut, which is prized for its sweet, oily, nutritious kernel.

6 to 8 ft., each, 50c. Dozen, \$5.00
3 to 4 ft., each, 30c. Dozen, 3.00

WALNUT, BLACK.—A native tree of large size and majestic form. Beautiful foliage, and most valuable of all trees for its timber, which enters largely into manufacture of fine furniture and cabinet ware, and brings the highest price in market. Tree a rapid grower, producing a large round nut of excellent quality.

6 to 8 ft., 50c each, dozen, \$5.00.
3 to 4 ft., 30c. each, dozen, 3.00.

WALNUT, JAPAN SIEBOLDI.—Perfectly hardy, rapid grower, handsome form, immense leaves; bears young and abundantly; one of the finest ornamental trees. Nuts produced in clusters; resembles butter-nut in shape and quality; smaller, with smooth and thinner shell. Worthy of extensive planting. Price, 4 to 6 ft., each 50c. Dozen, \$5.00.

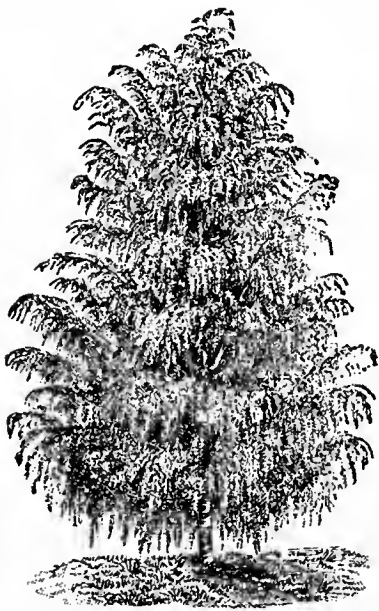
ORNAMENTAL TREES

ASH, WHITE.—A rapid growing native tree, of fine symmetrical outline. A valuable street or park tree; should be extensively planted for timber. 6 to 8 ft., \$1.00 each.

ALDER.—Imperial cut-leaf; one of the finest cut leaf trees; hardy and vigorous grower; graceful habit; fine for lawn decorations. 6 to 8 ft., \$1.50 each.

BEECH.—Purple leaved; makes an elegant medium size tree for the lawn. The foliage in the spring is a deep purple, later changing to crimson, and in autumn a dull purplish green. 3 to 4 ft., \$1.50 each.

BIRCH, CUT-LEAF, WEEPING.—One of the most elegant of all weeping or pendulous trees. Its tall, slender, yet vigorous growth, graceful drooping habit, silvery white bark, and delicately cut foliage, presents a combination of attractive characteristics rarely met with in a single tree. 3 to 4 ft., each, \$1.00.



WEeping BIRCH.

BIRCH, EUROPEAN, WHITE.—Similar to the American or canoe Birch, with slender branches and silvery bark. After a few years growth, assumes a graceful, weeping habit, adding greatly to its beauty. 3 to 10 ft., \$1.00 each; 4 to 6 ft., 50 cents.

CATALPA.—One of the most rapid growers; valuable for timber, fence posts, rail road ties, etc. Possessing wonderful durability; large, heart-shaped, downy leaves and compound panicles of white flowers, tinged with violet, and dotted with purple and yellow. Very ornamental and useful. 6 to 8 ft., 40c. each. 10 to 12 ft., 75c. each.

CORNUS FLORIDA (White Flowering Dogwood.)—Flowers white, three to three and a half inches in diameter, produced in spring before the leaves appear. Very abundant, showy, and durable; foliage, grayish green, glossy and handsome, in autumn turning to deep red, making the tree one of the most beautiful at that season. Spreading, regular form, growing twenty to twenty five feet high. 2 to 3 ft., 50 c. 4 to 6 ft., 75 c. each.

FLOWERING CRAB, Bechtel's Makes a medium sized tree, perfectly hardy, succeeds well in all soils not extremely wet. When in bloom appears to be covered with delicate pink, perfect, double small roses, of delicious fragrance, the only sweet-scented double crab. 3 to 4 ft., 75c; 4 to 5 ft., \$1.00.

ELM, AMERICAN.—A noble native tree of large size; wide spreading head and graceful drooping branches; one of the grandest park and street trees. Each 6 to 8 ft., 75c. 10 to 12 ft., \$1.00.

HORSE CHESTNUT (White Flowering.)—The well known European species; very handsome, has magnificent spikes of white flowers. As a lawn tree, or for the street it has no superior. 6 to 8 ft., \$1.00 each.

JUDAS TREE (Red Bud.)—A small growing tree of irregular form, with heart shaped leaves. It is covered with delicate pink blossoms early in the spring before the leaves appear; a fine ornamental tree worthy of general planting. 4 to 6 ft., \$1.00 each.

LINDEN (European.)—A fine pyramidal tree, with large leaves and fragrant flowers, largely used for street and ornamental planting, developing into beautiful specimens. 6 to 8 ft., 75c. each.

MOUNTAIN ASH (European.)—A fine hardy tree, head dense and regular, covered from July till winter with large clusters of red berries. 6 to 8 ft., 50c. each.

MAPLE, ROCK OR SUGAR.—A hardy rapid growing, native tree, of large size, valuable for producing a quick shade. Excellent for street planting. 6 to 8 ft., 75c. each, 10 to 12 ft., \$1.50.

POPLAR, CAROLINA.—A vigorous, healthy native tree of rapid growth. pyramidal in form, with large glossy leaves; valuable for park or street planting. Makes a fine spreading head if well cut back the first season. Succeeds everywhere. 6 to 8 ft., 25c. each. 10 to 12 ft., 40c. each.



CAROLINA POPLAR

SYCAMORE (European).—A lofty wide tree: heart shaped leaves; valuable for its handsome foliage and free growth; not as subject to disease as our native species. Makes a fine street tree. 6 to 8 ft., 75c. each. 8 to 10 ft., \$1.00.

TULIP TREE (Whitewood).—One of the grandest of our native trees. Of tall pyramidal habit, with broad glossy fiddle-shaped leaves, and beautiful tulip like flowers. 6 to 8 ft., \$1.00 each.

WILLOW (Golden).—A showy variety, with golden bark, of high color, making it very conspicuous during the winter; a handsome tree at all seasons. 6 to 8 ft., 50c. each.

WEeping TREES.

WILLOW (Weeping).—A showy variety, most graceful tree of large size. Its fresh bright green tint and long waving branches make it very attractive. 6 to 8 ft., 50c. each.

MULBERRY, TEAS.—The most graceful and hardy weeping tree in existence. Forms a perfect umbrella shaped head, with long slender willowy branches drooping to the ground. All who have seen it agree that in light, airy gracefulness, delicacy of form and motion it is without a rival. It has beautiful foliage, is hardy, enduring the cold of the north, and the heat of the south. Safe and easy to transplant, admirably adapted for ornamenting small or large grounds, or for cemetery planting. 1 year, \$1.50; 2 year, \$2.00.

EVERGREENS.

ARBOR VITAE (American).—One of the finest evergreens for hedges. It grows rapidly and soon forms a most beautiful hedge. Very dense. Of course it is not adapted to turn stock, but it forms a most desirable and ornamental screen to divide the lawn from other parts of the grounds, or for any other purpose. 10 to 15 inches, 15c. each; \$1.25 per dozen; \$10.00 per hundred. 1½ to 2 ft., 25c. each; \$2.25 per dozen; \$18.00 per hundred.

JUNIPER, (Irish).—Erect and formal in habit. Foliage deep green and very compact, making a splendid column, sometimes 15 to 20 feet high; much used in cemeteries. 15 to 18 inches, 40c. each; 1½ to 2 ft., 50 cts.

JUNIPER, (Virginian) (Red Cedar).—A well-known American tree, with deep green foliage. Makes a fine ornamental hedge. 1½ to 2 ft., 40cts. each, small one year plants 3 to 4 inches high \$4.00 per hundred.

SPRUCE (Norway).—A lofty elegant tree of perfect pyramidal habit, remarkably elegant and rich; as it gets age has fine, graceful, pendulous branches; it is exceedingly picturesque and beautiful. Very popular, and deservedly so, and should be largely planted. One of the best evergreens for hedges. 12 to 15 inches, 15 cts. each, \$10.00 per hundred. 1½ to 2 ft., 25 cts. each, \$20.00 per hundred.



ARBOR VITAE.

Hedge Plants.

Osage Orange 1 yr.	4.00 per 100.
California Privet.	15 to 18 inches, \$6.00 per 100.
Berberry.	15 to 18 inches, 6.00 per 100.

HARDY ORNAMENTAL SHRUBS

ALMOND DOUBLE FLOWERING.—A desirable class of early flowering shrub. Price, each 25c.

ALTHEA (Rose of Sharon.)—Showy, beautiful flowering shrub. Flowers, large, very brilliant and of striking colors. Blooms freely in August and September, when few shrubs are in flower. Prevailing colors are rose, white, variegated, blue and purple. Hardy. Each, 30c.

AZALEA.—The most gorgeous of all hardy shrubs. The prevailing colors are orange yellow, buff and pinkish red. When in bloom they are the most brilliant plants in the whole list of hardy shrubs. 12 to 15 inches, unnamed, 75c. each.

CALYCANTHUS (California Allspice.)—An unique shrub of quick growth, blossoming oddly at leaf axils, in double, sply fragrant flowers of chocolate red. 2 to 3 ft., 25c. each.

DEUTZIA. (Pride of Rochester.)—Double white, tinged with pink. One of the most showy shrubs. 3 to 4 ft., 25c. each.

HYDRANGEA (Paniculata Grandiflora.)—Probably the most popular of all shrubs. Blooms in August and September, when we have few shrubs in bloom. Flowers are white, borne in pyramidal panicles often a foot in length. Excellent alike for masses or for single specimens. 35c. each, \$2.50 dozen.

TREE SHAPED HYDRANGEA.—These are fine specimen plants four to five years old, trained to tree shape with about three feet of straight stem and nicely shaped heads. Should bloom profusely the first year. Before shipping they are trimmed the proper length for planting, so that they will make a better growth and larger flowers. 50c. each, \$5.00 per dozen.

LILAC, Purple and White, 2 to 3 ft., 25c. each; \$2.00 per dozen; 3 to 4 ft., 30c. each, \$2.50 per dozen.

PERSIAN PERULE, each 40c; dozen \$3.50.

JAPAN WEeping, 1 yr. head, 4 to 6 ft., \$1.00 each.

PURPLE FRINGE.—A conspicuous shrub, or small tree, with large leaves. These are overhung in mid-summer by cloud like masses of very light mist like flowers, having the appearance of smoke at a distance. Each, 2 to 3 ft., 30c. 3 to 4 ft., 40c.

JAPAN QUINCE.—A beautiful variety and a profuse bloomer. Blooms early in the spring. Choice and pretty. 2 to 2½ ft., 25c. each, \$2.00 per dozen.

SNOWBALL.—A fine shrub or bush. Flowers very large and showy. Blooms early. Borne in clusters of five or six. Ten to twelve feet high. Blossoms in May. 3 to 4 ft., each 25c.

JAPAN SNOWBALL.—One of the most valuable of our hardy shrubs. It forms an erect compact shrub, 6 to 8 ft., high. Blossoms in June, and for a long time is a solid mass of white, the plants being completely covered from the ground to the top of the branches with large balls as white as snow. 3 to 4 ft. 50c. each.

SPIREA. (Anthony Waterer.) Red.—This beautiful variety has the same habits as its parent, the Bumalda. It blooms about the close of June, continuing throughout the entire season. A striking and attractive shrub. 15 to 18 inches, 25c. each, \$2.00 per dozen.

SPIREA (Van Houttei.) White.—Without doubt the grandest of all Spireas; beautiful at any season, but when in bloom is a complete fountain of white flowers, the foliage hardly showing. Perfectly hardy and an early bloomer. 2 to 3 ft., 25c. each, \$2.00 per dozen.

SPIREA (Bumalda.)—A spreading low bush with dark leaves, brightened by corymbs of pretty, light pink flowers in May, and at intervals all summer. 15 to 18 inches, each 25c. \$2.00 per dozen.

SAMBUCUS AUREA (Golden Elder.)—Beautiful golden yellow foliage, grand for single specimen plants, planted in masses by themselves or to contrast with other shrubs. 3 to 4 ft., 25c. each.

SYRINGA.—A well-known shrub, with pure white highly scented flowers. One of the first to flower. 15 to 18 inches, 25c. each.

WEIGELIAS.—Beautiful shrubs that bloom in July, the flowers are produced in so great profusion as almost entirely to hide the foliage. They are very desirable for border or for grouping, and as specimen plants for the lawn.

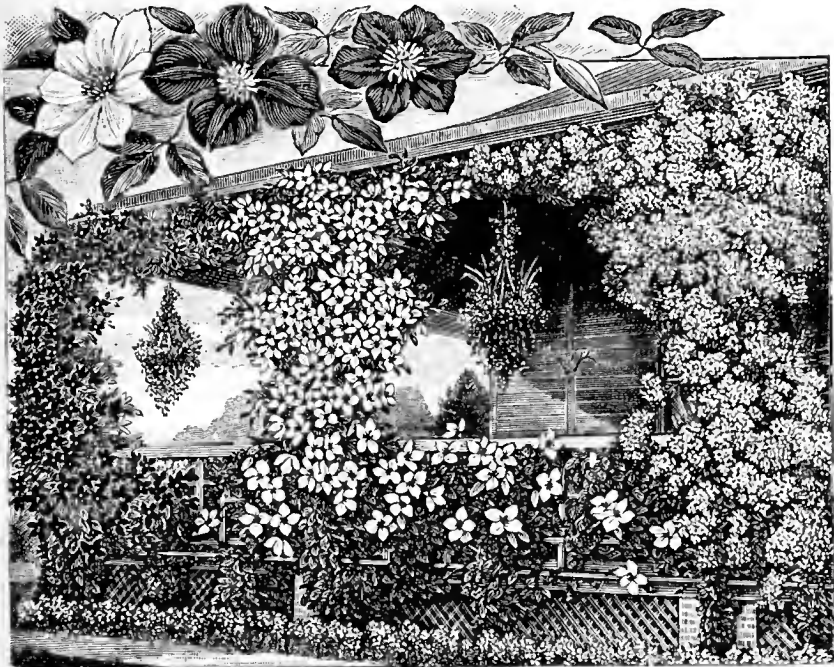
ROSEA.—A beautiful shrub with rose colored flowers in May and June.

EVA RATHKE.—Flowers of dark carmine red. Distinct and fine.

VAN HOUTTE.—Flowers broad and flat, deep rosy red with distinct orange marking in throat. Price, each 25c; dozen, \$2.50, 2 to 3 ft.

DOUBLE FLOWERING PLUM.—A charming shrub of vigorous growth. Very early in spring, before its leaves appear, the whole tree is decked in a fleecy cloud of very double light pink blossoms. Its effect on a still leafless landscape is very bright. 4 to 5 ft., 30c. each.

CLIMBING VINES



JACKMANII.

HENRYII.

PANICULATA.

AMPELLOPSIS OR BOSTON IVY.—This is one of the finest climbers we have for covering walls, as it clings firmly to the smoothest surface, covering it smoothly with overlapping foliage, giving it the appearance of being shingled with green leaves. The color is at first, deep green in summer, changing to the brightest crimson and yellow in autumn. It is hardy and becomes more popular every year. Strong plants, field grown, 25c. each.

VIRGINIA CREEPER.—A native vine of rapid growth, with large, luxuriant foliage, which in autumn takes on the most gorgeous coloring. 25c. each.

BIGNONIA RADICANS (Trumpet Flower.)—An old time favorite, growing in nearly every old garden. Flowers perfect, trumpet shaped, bright scarlet, a rapid grower; blossoms almost continuous through the summer. 25c. each.

CLEMATIS.—Of all the vines used either for shade or decoration, none can compare with the Clematis in its many and varied forms. While the large flowered kinds are not so good for shade until they attain considerable age, their wealth of bloom makes them the grandest embellishments to the porch known.

PANICULATA.—The most rapid grower of its class. This new Clematis, a native of Japan, has proven entirely hardy, no climbing plant possesses its hardiness and vigor of flowering qualities. Very fragrant, foliage beautiful dark green. 50c. each.

MADAM ED. ANDRE.—Nearest approach to bright red, a distinct crimson red; very free bloomer. 50c. each.

HENRYI.—Fine, large creamy white flowers. One of the best of the white varieties; a perpetual bloomer. 50c. each.

RAMONA.—A strong rapid grower, and very hardy. Flowers very large, color a deep sky blue. 50c. each.

HONEYSUCKLE OR WOODBINE.

HALL'S JAPAN.—Excellent for covering trellises, dry banks, fences, etc., giving dense, almost evergreen foliage. Has very fragrant yellow flowers, in constant succession. The best.

SCARLET TRUMPET.—One of the showiest honey-suckles, with long tubular, crimson flowers, in bunches during the summer, followed by ornamental scarlet berries.

MONTHLY FRAGRANT.—Flowers red and pale yellow. Sweet-scented during the summer. Each, 25c.

WISTARIA.—Flowers in dense drooping racemes, of a pale lavender color. 25c. each.

ROSES

Hybrid perpetual rose for out-door planting. These are the June roses, so admirably suited for garden culture, the formation of rose-beds, hedges, etc. In May and June these lovely roses are brilliant with large perfumed flowers of richest colors, far exceeding the ever blooming kind in size and vivid effects. Some varieties bloom late in summer, and even in late autumn. They luxuriate in a deep rich soil, and are benefited by mulching with leaves or straw manure in fall. Prune according to habit of growth, cutting back close all weak shoots, and shortening the long canes to convenient length.

ALFRED COLOMB.—Extra large, round flower, very double and full; color, bright, carmine crimson. One of the very best dark colored sorts.

ANNA DE DIESBACH.—Brilliant rose color, with long pointed buds and large perfectly formed blossoms; delightfully fragrant. A vigorous grower, and persistent bloomer.

BARON DE BONNSTETTEN.—Still the leading dark rose. A splendid shade of dark red, changing to velvety maroon. It blooms very freely and makes a fine shaped hush.

CLIO.—The flowers of this magnificent rose are simply perfection in form, with fine broad petals, and are beautiful at all stages of development, from the small bud, to the full open flower; color, delicate satin blush, with a light shading of rosy pink at the center. Very free blooming, and strong healthy grower.

COQUETTE DES ALPS.—Large, full, finely formed flower; color, white, sometimes faintly tinged with pale blush; profuse bloomer.

COQUETTE DES BLANCHES.—Of fine form, pure white, with beautiful shell-shaped petals. Especially suitable for cemetery planting.

FRANCOIS LEVET.—Large flower of fine form, on straight, stiff stems; bright, clear rose color. A splendid variety.

EUGENE FURST.—In growth and foliage it is everything that could be desired; strong and vigorous, with thick healthy foliage. The flower is a beautiful shade of velvety crimson, with distinct shading of crimson maroon.

GLORIE DE MARGOTIN.—Rich dazzling crimson. Makes beautiful long pointed buds; flowers when open, large and good shape. A vigorous grower and remarkably free flowering.

GLORIE LYONAISE.—White, tinted with yellow; large, full, and a splendid shape. The nearest approach to a yellow rose of this class.

GENERAL JACQUEMINOT.—Too well known to require a lengthy description. It still holds first place among the dark-red roses, and is one of the most satisfactory to grow, a rich crimson scarlet; simply a mass of bloom when at its best.

JUBILEE.—A very superior addition to this class. Pure red, shading to crimson and maroon at the base of petal, forming a coloring equaled by that of no other rose, the buds are long, held up by long stout flower stems, making it valuable for cut flowers.

MADDASSON.—A constant and profuse bloomer, with large, highly scented flowers; color, clear, bright red.

MAGNA CHARTA.—A general favorite. Prized on account of its strong upright growth, and bright, healthy foliage, as well as for its magnificent bloom. The color is beautiful bright pink, suffused with carmine.

MRS. J. H. LAING.—A grand, free-blooming hybrid perpetual, with fine flowers of soft delicate pink, with satin cast.

PAUL NEYRON.—The largest flowered in cultivation, and one of the most prolific bloomers; color, deep, clear, rose. Very fresh and attractive. The plant is an excellent good grower, making straight shoots four or five feet high in one season; each shoot tipped with an immense flower. Often five inches in diameter. We always recommend Paul Neyron when a good hardy pink or rose colored rose is desired.

PRINCE CAMILLE de BOMAN.—One of the darkest colored roses; very dark velvety crimson, changing to intense maroon. A very prolific bloomer, and blossoms are of excellent form and size.

VICK'S CAPRICE.—By far the best striped hardy rose. The flowers are large and bud and flower are perfect in form; color, soft, satiny pink; distinctly striped carmine. Excellent for cutting.

These are all strong out-door grown plants. Price, 35c. each, \$3.50 per dozen.

MOSS ROSES.

The moss rose is as hardy as any rose can be, and an extra vigorous grower. They are much admired on account of their bright, healthy foliage, and mossy like covering of buds. While they bloom but once a year, the flowers are large, beautiful, and plentiful.

CRIMSON GLOBE.—Rich, deep crimson.

BLANCH MOREAU.—Pure white, large, full, and perfect form.

COUNTESS OF MURINAIS.—Large, pure white, beautifully mossed.

HENRI MARTIN.—Large, globular flowers, full and sweet; rich, glossy pink, tinged with crimson.

JOHN CRANSTON.—Deep crimson, very double.

PRINCESS ADELAIDE.—Pink, reddish blush; large and vigorous.

Strong field grown plants, 40c. each, \$4.00 per dozen.

HARDY CLIMBING ROSES.

Desirable for covering trellises, walls, or porches, as they succeed under any circumstances, blooming in clusters of medium sized flowers profusely throughout the season.

ANNA MARIE.—Rosy pink, changing to blush.

BALTIMORE BELLE.—Very double, blush white.

DAWSON.—Flowers very double; bright carmine.

EMPRESS OF CHINA.—Bright pink flowers, practically every-blooming.

MULTIFLORA JAPONICA.—Blooms in clusters of pure white, perfectly hardy, and a very rapid grower.

PRAIRIE QUEEN.—Always popular, bright, rosy red.

RUBY QUEEN.—Deep ruby red, with shiny leathery foliage.

SEVEN SISTERS.—Crimson, changing all shades, to white.

Strong plants, 35c. each, \$3.50 per dozen.

RAMBLER ROSES.

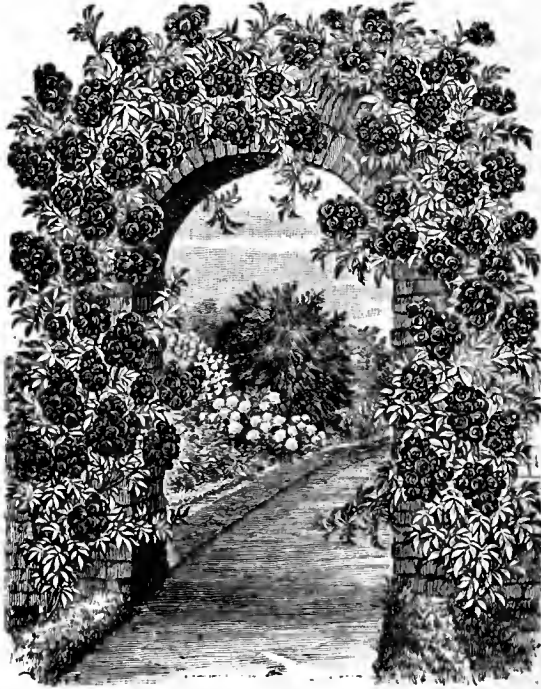
We are convinced that they are the most valuable plant introduction of the age. They are all perfectly hardy, and worthy of a place in every garden.

WHITE.—Identical with crimson rambler; different only in color, which is pure, clear white.

DOROTHY PERKINS.—In general habit closely resembles crimson Rambler, but of a beautiful shell-pink, full, and double, of an unusually large size for a cluster rose. The trusses are made up from thirty to forty flowers, and even more on the stronger branches. A decided acquisition.

PINK.—Resembles Crimson Rambler in every respect but color, which in this is clear pink. The mature flowers often change to creamy white when fully matured.

PHILADELPHIA.—Two weeks earlier than the old crimson Rambler; blossoms all summer, color never fades, bleaches or washes out. Flowers borne in large clusters, completely covering the bush. Individual flowers often $2\frac{1}{2}$ inches across. Perfectly double, of a pure, deep, rich, crimson. By far more intense than any other Crimson Rambler. In every respect an improvement over the old Crimson Rambler, and one of the finest of all hardy climbing roses.



CRIMSON RAMBLER.

CRIMSON.—Recognized as the most beautiful of crimson climbing roses. Thousands have been planted in the past few years, and almost invariably have given entire satisfaction. Flowers are produced in large, pyramidal clusters, thirty-five to forty in a cluster, completely covering the plant, from the ground to the tips. Nothing is more effective.

YELLOW.—Similar to Crimson in style of growth, but individual flowers are larger, and clusters smaller. Color, light canary yellow.

PSYCHE.—A seedling of Crimson Rambler. Blooms in clusters of from 8 to 25 flowers each, of a delicate rosy pink shade, suffused salmon and yellow at the base. Strong 2 yr. plants 35c.

BABY RAMBLER.—This is one of the most practical all round roses ever put on the market. Its color is richly crimson, and its clusters are as large as in the ever popular Crimson Rambler, from which it is derived. But its habits are widely different from the parent's.

"Baby Rambler" is strictly a bush and pot rose; and as such, can be grown in the house just the same as Clotilde Soupert, Hermosa, or any of the old-time pot-plant varieties. It is spendthrift and tireless in its blooming, always showing a brilliant crown of crimson against its glossy green leaves, whether as a bush in the summer garden, or as a winter decoration in the house. Strong field grown plants, 50c. each, \$4.50 per dozen.

TREE ROSES.

The Tree Roses are grafted on hardy rose stalks four to five feet high, are tree-shaped, and when in full bloom are objects of beauty, making handsome plants for the lawn or Rose border. In this shape we offer only the Hybrid perpetual or hardy class. We have them in white, the different shades of pink, red and crimson. Fine, strong, trees that will bloom nicely the first year, \$1.00 each.

BABY RAMBLER TREE ROSE.

A most attractive novelty in hardy roses. Budded on strong straight stems four feet high; the round, bushy Baby Rambler tops at all times a perfect mass of crimson bloom. The most florescent and striking of all the tree roses. Each, \$1.50.

BULBS AND TUBERS

SHOW DAHLIAS.

DAHLIAS.—No garden is complete without a show of these brilliant and stately autumn flowers, and nothing gives greater return for so little money and care.

APPLE BLOSSOMS.—Shade of apple blossom pink.

ARABELLA.—Primrose, tipped and shaded old-rose and lavender.

MRS. WELLESLEY.—Very showy, white edged and tipped crimson.

PENELOPE.—White, flaked lavender.

QUEEN OF YELLOWS.—Perfect form. Solid yellow.

RUBY QUEEN.—Ruby red, richly shaded; fine, large flower on long stem.

A. D. LIVONI.—Perfect pink, with quilled petals.

DECORATIVE DAHLIAS

ADMIRAL DEWEY.—Brilliant imperial purple.

BLACK BEAUTY.—A beautiful, dark, velvety maroon.

CLIFFORD W. BRUTON.—Immense size, canary yellow; the standard yellow for cutting.

SYLVIA.—Unusually large, full and shapely. Center white, shaded to soft pink on outer petals.

WM. AGNEW.—Intense scarlet crimson, of mammoth size, and perfect form. Price, 20c. each.

GLADIOLUS.—We offer the favorite classes and newer varieties, as well as the old. The flowers are of almost every desirable color—brilliant scarlet, crimson, cream, white, striped, and variegated with spots and blotches in the most curious manner. Plant thickly in groups or lines for the best effects, setting the bulbs from six to nine inches apart, and about four inches deep. Plant from middle of April till first of June. It is a good way to plant two or three different times, ten days or two weeks apart, this gives a succession of blooms from July to November.

AMERICA (New Pink Gladiolus.)—Color, a beautiful soft flesh-pink, much like "Enchantress" Carnation, except for a slight tinge of lavender, which gives it the delicate coloring of the most beautiful Laellias. Must be seen to be appreciated. Growth is very strong and healthy, producing strong, erect spikes of the largest flowers, well set to show to the best advantage; thus making it an exceptionally good bedding variety. 20 cents each, \$2.00 per dozen.

AUGUSTA.—Lovely pure white with blue anthers.

EUGENE SCRIBE.—Flowers very large and wide, perfect, tender rose, blazed carmine red.

ISAAC BUCHANAN.—Fine yellow, one of the best. 5 cents.

OCTOROON.—A very distinct and beautiful salmon pink.

MAD MONNERET.—Delicate rose, with white stripe in center of each petal; Carmine notch on salmon ground. 5c. each, 50c. dozen. Unless noted, 10 cents each, 75 cents dozen.

LILIES

No garden collection can be complete without the Lily prominently established. With no extraordinary care lilies will thrive co-equal with the hardiest garden plants, and by arranging a judicious assortment of varieties a continuous succession of flowers may be had from May until November.

AURATUM (Gold-banded Japan Lily).—Considered by many the finest of all hardy Lilies. Flowers very large, made up of broad white petals, thickly studded crimson, maroon and a bright golden band through the center of each petal. As the bulbs acquire age and strength the flowers attain their maximum size and number. Stalks from good sized bulbs frequently have from 12 to 15 flowers. Extra large bulbs, 35c. each, 4 for \$1.00.

LONGIFLORUM.—A beautiful well known variety, with snow-white, trumpet-shaped flowers that are very fragrant. Blooms in June and July. Extra size, 25c. each, \$2.00 per dozen.

TIGRINUM SPLENDENS (Improved Tiger Lily).—A magnificent form of the Tigers, bearing large pyramids of orange red flowers with black spots, on polished black stems of great length. 15c. each.

PEONIES

That Herbaceous Peonies are as fine and effective in their way as Rhododendrons or Roses is now being generally recognized. They are harder and more easily cultivated than either of their rivals, and are being used in the same way for bold display of color. Their flowers are very lasting; some of them are finely finished and splendidly colored. Plant in deep rich, well-prepared soil, covering the buds but an inch or two. Do not expect too much of them the first year, as they are a little slow in establishing themselves.

AGIDA.—Deep crimson-maroon; full, double flower.

DORCHESTER. (Pink.)—One of the latest to bloom. Decidedly dwarf, compact grower; flower very full and double, in color about the shade of La France Rose. 50 cents.

DUKE OF WELLINGTON.—Creamy-white bleaching to pure white. Very large and double.

FESTIVA MAXIMA.—About the largest and undoubtedly the most popular Peony of them all. Flowers borne on long stiff stems; the purest white, inner petals slightly tipped carmine. Early. 60c.

OFFICINALIS RUBRA, (FL. FL.)—Rich deep crimson; very early, and one of the best of the dark colored varieties. Unless noted, 25c. each, \$2.50 per dozen.

TULIPS

All varieties, double 10c. each, 75c. dozen, single 5c. each, 50c. dozen

